## Inspiring the next generation of engineers



## Summer Camps at Rye Recreation!

Register online at ryeny.gov/recreation.cfm before Aug.8th

For info call 967-2535 or email recreation@ryeny.gov

## August 15-19; Monday through Friday

Age 4 - Grade 2 (as of September 2016) Morning session (9 a.m. to Noon): Junior Mechanical Engineering

The Junior Mechanical Engineering Toys camp introduces our youngest engineers to fundamental concepts of energy, materials, and movement. Campers explore and construct six different toys throughout this camp, including spinners, magical boomerang cans, wind-up whirligigs, and more.

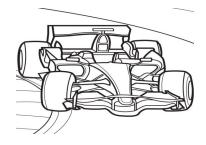


Grade 3 - 9 (as of September 2016)

Morning session (9 a.m. to Noon): Momentum Madness

Zero to sixty in two seconds?! How fast can an object go without compromising safety? Children in this camp will work with their Pit Crew to design and build vehicles, such as dragsters and hovering levitrons, which should able to withstand astonishing speeds. Fasten your seat belt, the race has begun!

Afternoon session (1 pm to 4 pm): Electronic Game Design: Racing Games Campers will use Multimedia Fusion 2® to create their own PC video game. Campers design a racetrack, race cars and an environment in which their cars compete. Campers take home a copy of the game they create.



Fee: \$270 resident half day morning or afternoon; \$300 non-resident half day morning or afternoon \$420 resident full day; \$450 non-resident full day (full day includes supervised lunch time)